

# Mouse Anti Human IgM Chain

**Code:** [ USC ] GMF-DA44-50

**SIZE:** 50 TEST

**Clone:** DA44

**Label・Form:** FITC conjugation

**WSNo:**

**Isotype:** IgG1

## **Description:**

Anti-IgM McAb recognizes the heavy chain of human immunoglobulin M (IgM) and does not react with other heavy chain. Most mature B lymphocytes express IgM.

## **Preparation:**

The monoclonal antibody is purified from ascites by protein G affinity chromatography and is conjugated with FITC, R-PE under optimum conditions.

## **Usage:**

The purified reagent is effective for indirect immunofluorescence staining of human cells for flow cytometric analysis and is tested for immunohistochemical staining of acetone-fixed frozen sections. The conjugated reagent (FITC, R-PE) is tested for flow cytometric analysis using 20  $\mu$  l/10<sup>6</sup> cells or 100  $\mu$  l peripheral blood cells.

## **Storage:**

For purified forms, long term storage at -20°C. For conjugated forms, storage at 4°C, should not be frozen and avoid prolonged exposure to light.

## **References:**



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